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*DATE
JUL 16 2007*

**TRANSMITTAL
FORM**

JUL 16 2007
PTO-1468

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|--|------------------------|
| Patent Number | 6,870,881 |
| Issue Date | March 22, 2005 |
| First Named Inventor | Runsheng He |
| Application Number | 09/644,532 |
| Filing Date | August 24, 2000 |
| Total Number of Pages in This Submission | Attorney Docket Number |
| | MP0072 |

ENCLOSURES (check all that apply)

| | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| Remarks | | |
| Please charge any underpayment or credit any overpayment to Deposit Account No. 08-0750. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|-----------------------------------|----------|--------|
| Firm | Harness, Dickey & Pierce, P.L. C. | | |
| Signature | <i>Michael D. Wiggins</i> | | |
| Printed Name | Michael D. Wiggins | | |
| Date | July 16, 2007 | Reg. No. | 34,754 |

CERTIFICATE OF TRANSMISSION/MAILING

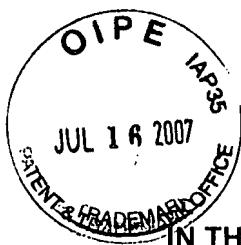
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | | |
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| Typed or printed name | Diane M. Schmidt | Express Mail Label No. | EV 755 418 833 US (7/16/2007) |
| Signature | <i>Diane M. Schmidt</i> | Date | July 16, 2007 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 755 418 833 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,870,881

Issue Date: March 22, 2005

Inventor(s): Runsheng He

Application No: 09/644,532

Filing Date: August 24, 2000

Title: FEEDFORWARD EQUALIZER FOR DFE BASED DETECTOR

Attorney Docket: MP0072

Commissioner for Patents
Certificate of Correction Branch
P.O. Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

We have reviewed the above referenced patent and have found an error which appears to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

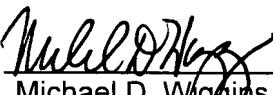
PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

07/17/2007 FMETEKI1 00000042 6870881

01 FC:1464

130.00 OP

Respectfully submitted,

By: 
Michael D. Wiggins
Reg. No. 34,754

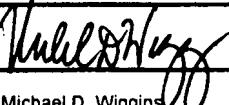
Dated: July 16, 2006
HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600

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| Firm | Harness, Dickey & Pierce, P.L. C. | | |
| Signature |  | | |
| Printed Name | Michael D. Wiggins | | |
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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 6,870,881

APPLICATION NO: 09/644,532

DATED : March 22, 2005

INVENTOR(S) : Runsheng He

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

| | |
|--------------------|--|
| Column 2, Line 32 | Delete both occurrences of "<<" and insert --<-- |
| Column 3, Line 38 | Delete both occurrences of "<<" and insert --<-- |
| Column 4, Line 19 | Delete "of" after "ISI" |
| Column 4, Line 24 | Delete "an" and insert -a— |
| Column 4, Line 43 | Delete "with" after "reference" |
| Column 6, Line 4 | Delete "of" after "from" |
| Column 6, Line 20 | Delete both occurrences of "<<" and insert --<-- |
| Column 7, Line 37 | Delete "(FIR)" after -filter— |
| Column 8, Line 9 | Delete both occurrences of "<<" and insert --<-- |
| Column 9, Line 62 | Delete both occurrences of "<<" and insert --<-- |
| Column 11, Line 44 | Delete both occurrences of "<<" and insert --<-- |
| Column 13, Line 35 | Delete both occurrences of "<<" and insert --<-- |

MAILING ADDRESS OF SENDER:

Harness, Dickey & Pierce, P.L.C.
 5445 Corporate Drive, Suite 200
 Troy, Michigan 48098-2683

PATENT NO. 6,870,881

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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APPLICATION NO: 09/644,532

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